

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061120\
 Data File : FE032156.D
 Signal(s) : FID1B.CH
 Acq On : 11 Jun 2020 10:16
 Operator : DD\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 11 12:10:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 12:09:30 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.759	31446868	101.476 ug/ml
Target Compounds			
1) N-OCTANE	2.424	35381572	100.536 ug/ml
2) N-DECANE	4.503	36184228	100.626 ug/ml
3) N-DODECANE	6.520	36342223	100.822 ug/ml
4) N-TETRADECANE	8.315	36158750	100.953 ug/ml
5) N-HEXADECANE	9.916	36237029	101.081 ug/ml
6) N-OCTADECANE	11.357	36731843	101.208 ug/ml
7) N-EICOSANE	12.666	36448329	101.298 ug/ml
8) N-DOCOSANE	13.864	36325627	101.357 ug/ml
10) N-TETRACOSANE	14.967	36467743	101.371 ug/ml
11) N-HEXACOSANE	15.986	35974706	101.380 ug/ml
12) N-OCTACOSANE	16.935	35815100	101.298 ug/ml
13) N-TRIACONTANE	17.822	35464849	100.653 ug/ml
14) N-DOTRIACONTANE	18.652	33058048	98.881 ug/ml
15) N-TETRATRIACONTANE	19.430	27207781	95.672 ug/ml
16) N-HEXATRIACONTANE	20.162	20315487	92.405 ug/ml
17) N-OCTATRIACONTANE	20.913	15972803	90.139 ug/ml
18) N-TETRACONTANE	21.857	14158216	88.764 ug/ml

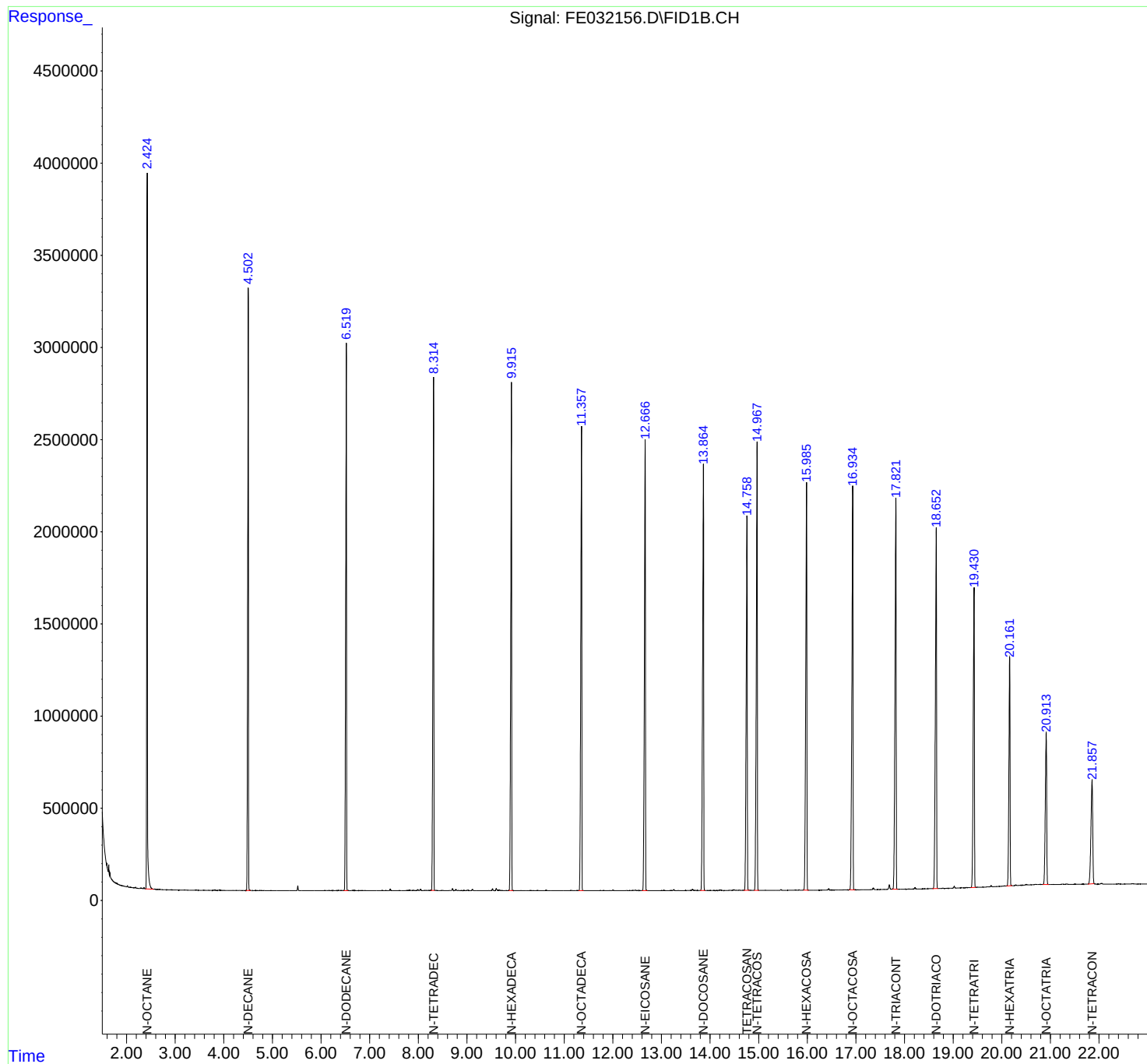
(f)=RT Delta > 1/2 Window

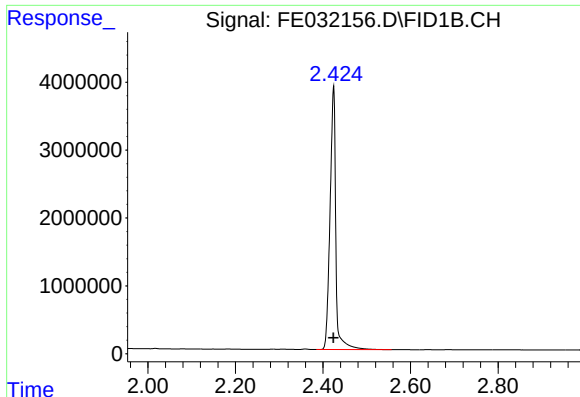
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061120\
Data File : FE032156.D
Signal(s) : FID1B.CH
Acq On : 11 Jun 2020 10:16
Operator : DD\AJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 11 12:10:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 12:09:30 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

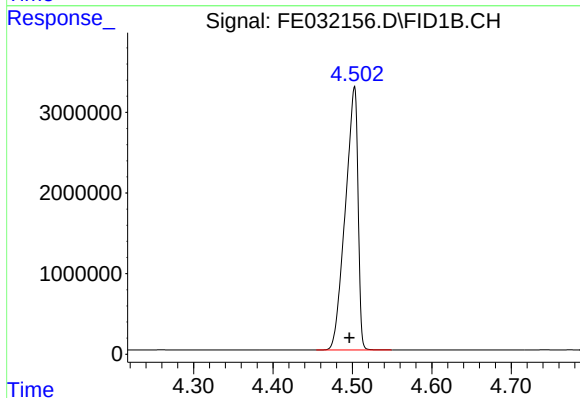
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





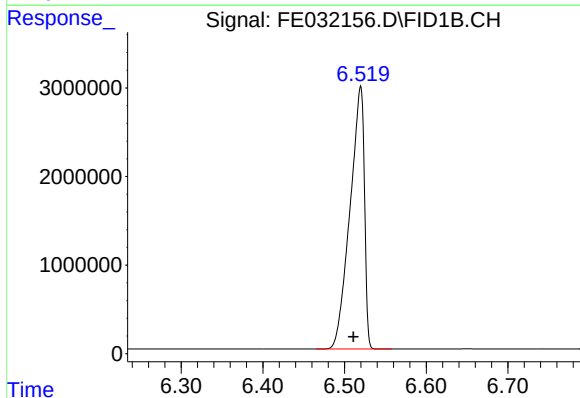
#1 N-OCTANE

R.T.: 2.424 min
Delta R.T.: 0.000 min
Response: 35381572
Conc: 100.54 ug/ml



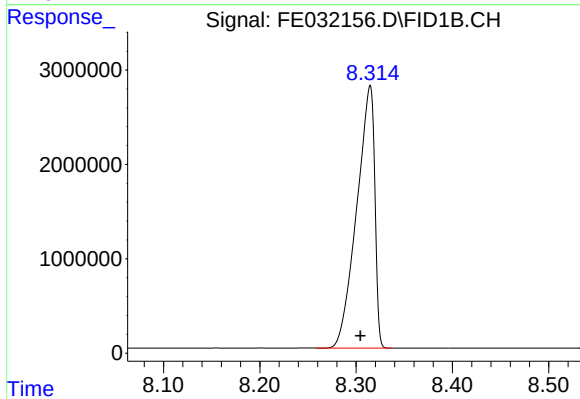
#2 N-DECANE

R.T.: 4.503 min
Delta R.T.: 0.006 min
Response: 36184228
Conc: 100.63 ug/ml



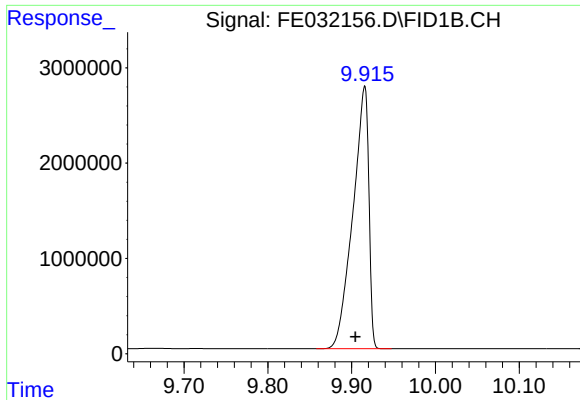
#3 N-DODECANE

R.T.: 6.520 min
Delta R.T.: 0.009 min
Response: 36342223
Conc: 100.82 ug/ml



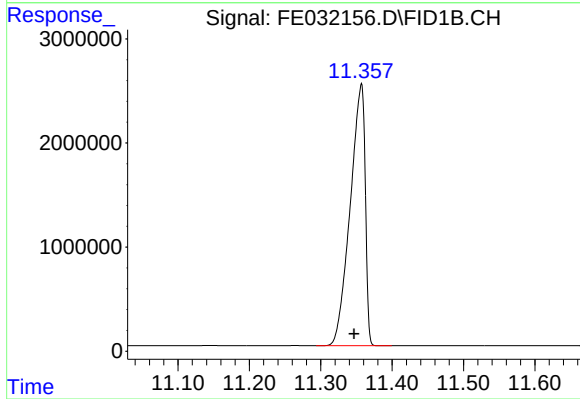
#4 N-TETRADECANE

R.T.: 8.315 min
Delta R.T.: 0.010 min
Response: 36158750
Conc: 100.95 ug/ml



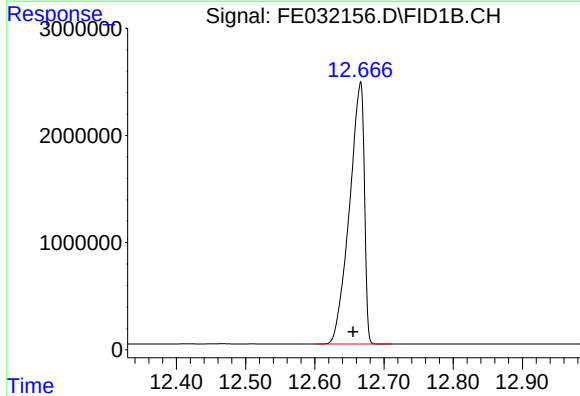
#5 N-HEXADECANE

R.T.: 9.916 min
Delta R.T.: 0.011 min
Response: 36237029
Conc: 101.08 ug/ml



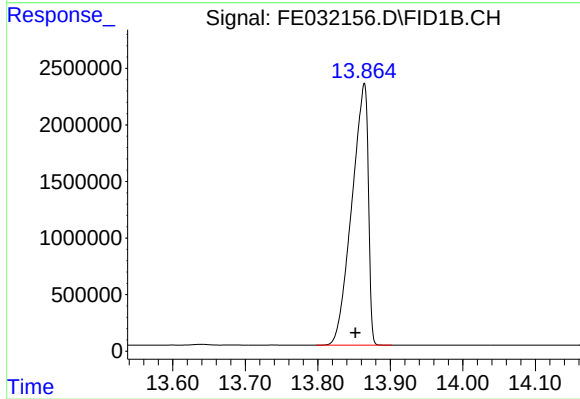
#6 N-OCTADECANE

R.T.: 11.357 min
Delta R.T.: 0.010 min
Response: 36731843
Conc: 101.21 ug/ml



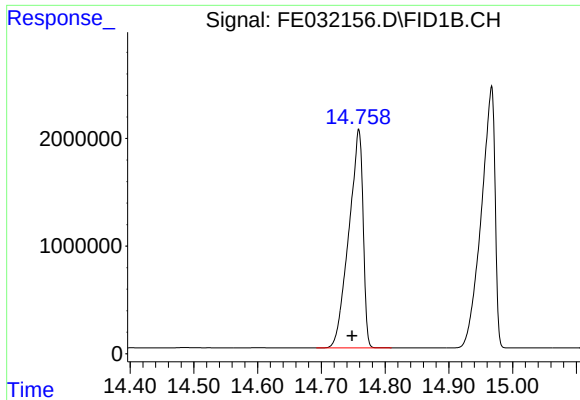
#7 N-EICOSANE

R.T.: 12.666 min
Delta R.T.: 0.011 min
Response: 36448329
Conc: 101.30 ug/ml



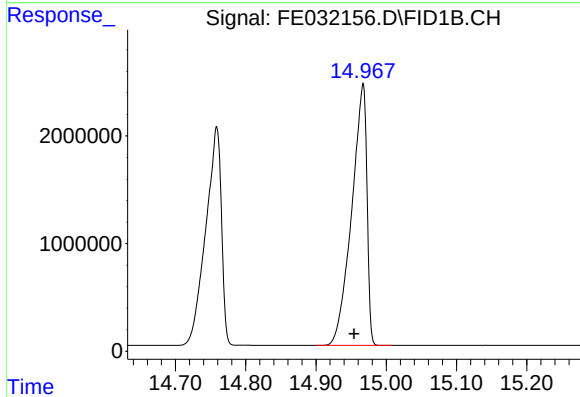
#8 N-DOCOSANE

R.T.: 13.864 min
Delta R.T.: 0.013 min
Response: 36325627
Conc: 101.36 ug/ml



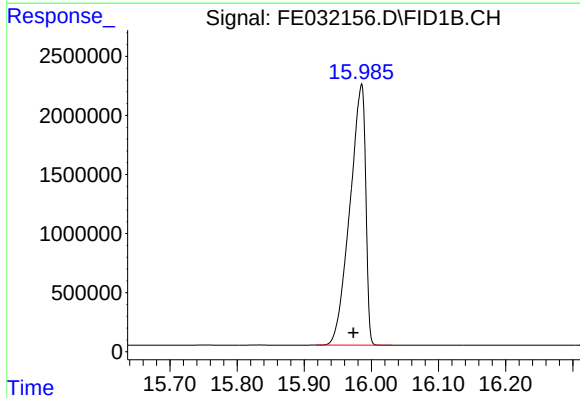
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.759 min
Delta R.T.: 0.010 min
Response: 31446868
Conc: 101.48 ug/ml



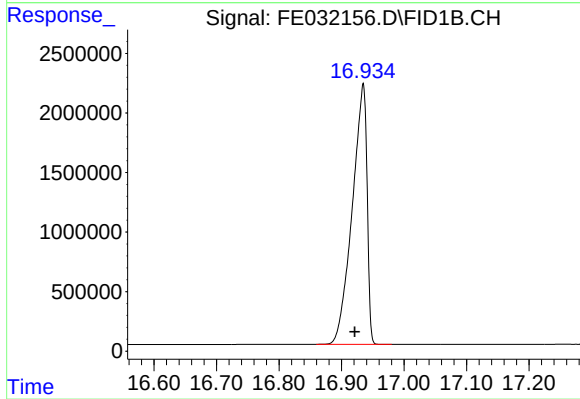
#10 N-TETRACOSANE

R.T.: 14.967 min
Delta R.T.: 0.013 min
Response: 36467743
Conc: 101.37 ug/ml



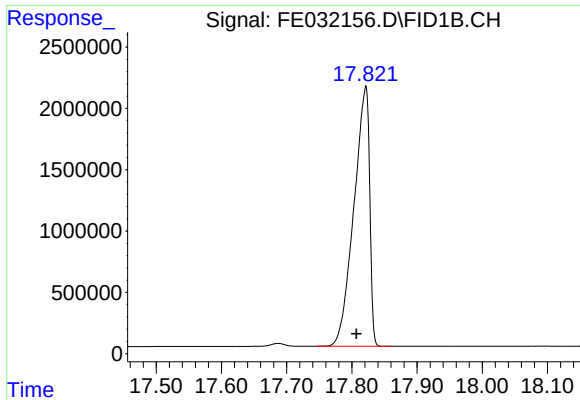
#11 N-HEXACOSANE

R.T.: 15.986 min
Delta R.T.: 0.012 min
Response: 35974706
Conc: 101.38 ug/ml



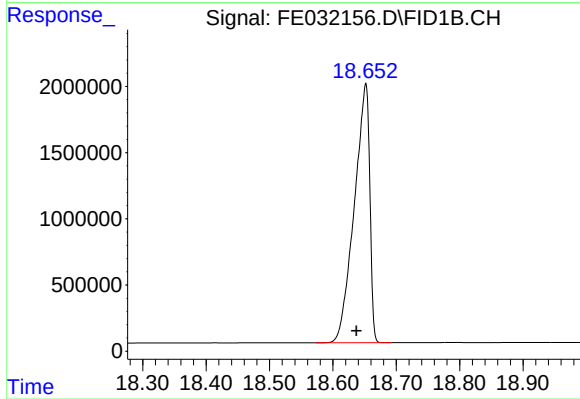
#12 N-OCTACOSANE

R.T.: 16.935 min
Delta R.T.: 0.013 min
Response: 35815100
Conc: 101.30 ug/ml



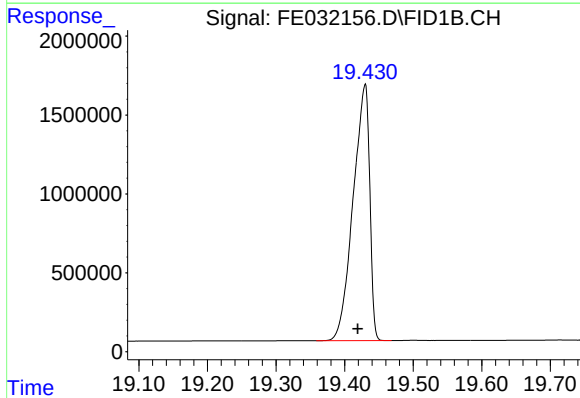
#13 N-TRIACONTANE

R.T.: 17.822 min
Delta R.T.: 0.015 min
Response: 35464849
Conc: 100.65 ug/ml



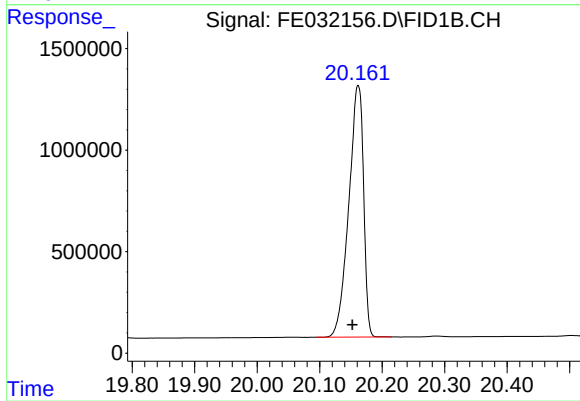
#14 N-DOTRIACONTANE

R.T.: 18.652 min
Delta R.T.: 0.015 min
Response: 33058048
Conc: 98.88 ug/ml



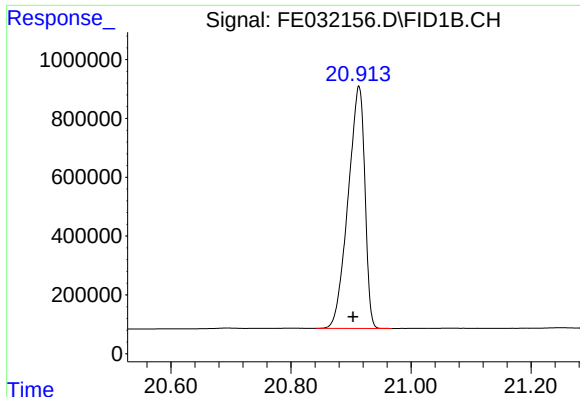
#15 N-TETRATRIACONTANE

R.T.: 19.430 min
Delta R.T.: 0.011 min
Response: 27207781
Conc: 95.67 ug/ml



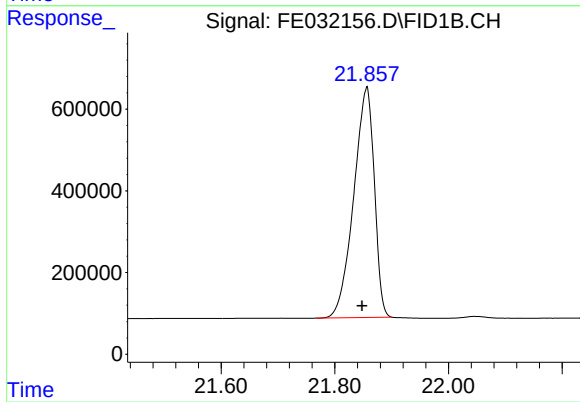
#16 N-HEXATRIACONTANE

R.T.: 20.162 min
Delta R.T.: 0.009 min
Response: 20315487
Conc: 92.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.913 min
Delta R.T.: 0.009 min
Response: 15972803
Conc: 90.14 ug/ml



#18 N-TETRACONTANE

R.T.: 21.857 min
Delta R.T.: 0.009 min
Response: 14158216
Conc: 88.76 ug/ml